

Please add and examine the following new claims consecutively numbered from the highest number presented in the parent case:

- B1
28. A method according to claim 1 wherein said human body includes blood vessels.
 29. A method according to claim 1 wherein said timed injection includes bolus injection into a blood vessel.
 30. The method of claim 28 including the step of:
detecting blood flow abnormality or flow variation resultant from obstructed blood vessels.

Please amend the remaining claims to read as follows:

- B2
1. A method of detecting blood flow abnormality or variation, in a human body, said method comprising the steps of:
 - administering into the vasculature of said body a timed injection of a contrast enhancing amount of a paramagnetic metal containing magnetic resonance imaging contrast agent;
 - subjecting said body to a magnetic resonance imaging procedure capable of generating from magnetic resonance signals from said body a series of temporally spaced images of at least a part of said body into which said agent passes, said procedure being a fast, high speed or single shot imaging procedure;
 - detecting temporal variations in said images to identify regions of abnormality to provide an indication of the degree of blood flow abnormality.
 2. A method according to claim 1 wherein said contrast agent comprises a physiologically tolerable chelate complex of a paramagnetic lanthanide ion or a physiologically tolerable salt of such a chelate.

- B3
21. A method of detecting and evaluating the severity of blood flow abnormality in a human body, said method comprising the steps of: